

**Amendments to the Claims**

We claim:

1. (Currently amended) An isolated recombinant polypeptide CA125 molecule,  
comprising: SEQ ID NO:162

(a) ~~an extracellular amino terminal domain, comprising amino acids #1-1637 of~~  
~~SEQ ID NO: 299;~~

(b) ~~a multiple repeat domain comprising residues 3200 to 3355 of SEQ ID NO:~~  
~~162; and~~

(c) ~~a carboxy terminal domain comprising amino acids #1-284 of SEQ ID NO:~~  
~~300.~~

2-36. Canceled.